

A3
comld. hybridomas, AJvW-2 and AJvW-4 produce the first monoclonal antibody, and AJvW-1 and AJvW-3 produce the second monoclonal antibody.--

IN THE CLAIMS

~~Please cancel Claims 1-14.~~

~~Please add the following claims:~~

--15. (New) A monoclonal antibody having the following properties:

- (a) the monoclonal antibody binds to human von Willebrand Factor; and
- (b) the monoclonal antibody inhibits binding between a monoclonal antibody

produced by hybridoma and human von Willebrand Factor, when the monoclonal antibody is allowed to co-exist with a monoclonal antibody produced by a hybridoma which is selected from the group consisting of FERM BP-5248 (AJvW-2) , FERM BP-5250 (AJvW-4) and a variant of any of them.

16. (New) The monoclonal antibody according to Claim 15, which is produced by a hybridoma formed by fusion between mouse myeloma cells and spleen cells of a mouse immunized with human von Willebrand factor.

17. (New) The monoclonal antibody according to Claim 15, wherein the hybridoma is FERM BP-5248 (AJvW-2).

18. (New) The monoclonal antibody according to Claim 15, wherein the hybridoma is a variant of FERM BP-5248 (AJvW-2).

19. (New) The monoclonal antibody according to Claim 15, wherein the hybridoma is FERM BP-5250 (AJvW-4).

20. (New) The monoclonal antibody according to Claim 15, wherein the hybridoma is a variant of FERM BP-5250 (AJvW-4).